# IN THE SPECIFICATION

Please update the "DEFINITIONS" section by inserting the following paragraph on page 6, line 24, after the last sentence of the "**Ray Set**" definition, which recites "However the ray traverses the same pathway through the voxel grid as other members of its set.":

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A ray set is distinguishable from a beamlet in that a ray set represents the geometric pathways over which radiation traverses while a beamlet is an actual beam of radiation emanating from a source with a specific energy spectrum. Ray sets are used throughout the phantom/problem media to couple all locations within a phantom/problem, whereas beamlets are typically external to a phantom and project towards a phantom from a fixed point.

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Please update the "DEFINITIONS" section by inserting the following paragraph on page 8 after the "Terminal Surface" definition and before "BRIEF DESCRIPTION OF THE DRAWINGS":

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**Substantial Convergence** - A value that sufficiently approaches the mathematically idealized convergence value.

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